A. AMENDMENTS TO THE CLAIMS:

The claims presented in the Original Response are hereby amended as follows:

1. (Canceled)

2. (Canceled)

3. (Canceled)

4. (Canceled)

5. (Canceled)

6. (Canceled)

7. (Canceled)

8. (Canceled)

9. (Canceled)

10. (Canceled)

11. (Presently Amended) ~~The system of claim 10,~~ An application monitoring and disaster recovery management system, comprising:

a primary computing environment, including a primary server executing an application;

a secondary computing environment, including a secondary server capable of executing said application;

a management server, executing a monitoring and management server module, that is in communications with said primary server and said secondary server;

a graphical user interface, in communications with said monitoring and management server module, capable of allowing a user to a perform a failure switch-over from said primary computing environment to said secondary computing environment for said application in a single action, and wherein said graphical user interface is further capable of allowing a user to perform

a switch-back from said secondary computing environment to said primary computing environment for said application in a single action, and wherein said single action is a button click by the user on said graphical user interface; and

whereby said system allows for disaster recovery and fault tolerance, and limits computing down-time experienced by end-users of said primary computing environment.

12. (Canceled)

13. (Canceled)

14. (Canceled)

15. (Canceled)

16. (Canceled)

17. (Presently Amended) ~~The method of claim 14,~~ A method for providing a user with an application monitoring and disaster recovery management tool, comprising the steps of:

deploying a first plurality of intelligent agents within a primary computing environment, said primary computing environment including a primary server executing an application, and wherein each of said first plurality of intelligent agents monitors a metric related to said application;

monitoring, by a monitoring and management server module executing on a management server, a plurality of states, each of said plurality of states being rendered by one of said first plurality of intelligent agents, wherein said management server is in communication with said primary computing environment and a secondary computing environment;

displaying to a user, via a graphical user interface in communications with said monitoring and management server module, said plurality of states; and

performing a failure switch-over from said primary computing environment to a secondary computing environment having a secondary server capable of executing said application in response to a first input received from said user via said graphical interface, wherein said first input is received by said monitoring and management server module as a result of a button click by the user on said graphical user interface;

whereby said method allows for disaster recovery and fault tolerance, and limits computing down-time experienced by end users of said primary computing environment.

18. (Canceled)

19. (Presently Amended) ~~The method of claim 18,~~ A method for providing a user with an application monitoring and disaster recovery management tool, comprising the steps of:

deploying a first plurality of intelligent agents within a primary computing environment, said primary computing environment including a primary server executing an application, and wherein each of said first plurality of intelligent agents monitors a metric related to said application;

monitoring, by a monitoring and management server module executing on a management server, a plurality of states, each of said plurality of states being rendered by one of said first plurality of intelligent agents, wherein said management server is in communication with said primary computing environment and a secondary computing environment;

displaying to the user, via a graphical user interface in communications with said monitoring and management server module, said plurality of states; and

performing a failure switch-over from said primary computing environment to a secondary computing environment having a secondary server capable of executing said application in response to a first input received from the user via said graphical interface;

performing a switch-back from said secondary computing environment to said primary computing environment in response to a second input received from the user via said graphical interface, wherein said second input is received by said monitoring and management server module and as a result of a button click by the user on said graphical user interface;

whereby said method allows for disaster recovery and fault tolerance, and limits computing down-time experienced by end users of said primary computing environment.

20. (Canceled)

21. (Canceled)

22. (Canceled)

23. (Previously Presented) An article of manufacture for providing a user with an application monitoring and disaster recovery management tool, the article of manufacture comprising:

a computer usable medium; and

processor instructions stored on the computer usable medium:

deploy a plurality of intelligent agents within a primary computing environment, said primary computing environment including a primary server executing an application, and wherein each of said plurality of intelligent agents monitors a metric related to said application;

monitor a plurality of states, each of said plurality of states being rendered by one of said plurality of intelligent agents;

display to the user, via a graphical user interface, said plurality of states; and

perform a failure switch-over from said primary computing environment to a secondary computing environment having a secondary server capable of executing said application in response to a single action input received from the user via said graphical user interface, wherein said single action is a button click by the user on said graphical user interface.

24. (Previously Presented) The article of manufacture of claim 23, wherein said application is an electronic mail application, and further comprising:

processor instructions for causing the computer to temporarily change the hostname of said secondary server to the hostname of said primary server.

25. (Previously Presented) The article of manufacture of claim 23, wherein said the processor instructions for causing the computer to deploy a plurality of intelligent agents comprises:

processor instructions for causing the computer to query said application once every pre-determined time period in order for each said plurality of intelligent agents to monitor said corresponding metric related to said application.